APPLICATION FOR FINANCIAL ASSISTANCE Revised 4/99

IMPORTANT: <u>Please consult the "Instructions for Completing the Project Application" for assistance in completion of this form.</u>

SUBDIVISION: Colerain Town	nship CODE# <u>061</u> - <u>16616</u>	
DISTRICT NUMBER: 2 CO	OUNTY: Hamilton DATE 8 / 31 / 07	
CONTACT: Bruce E. McClain	PHONE # (513) 385 - 7502	
(THE PROJECT CONTACT PERSON SHOULD BE THE INDIAND SELECTION PROCESS AND WHO CAN BEST ANSWEIF FAX (513) 245-6163 E-M.		N REVIEW
PROJECT NAME: Allet Avenu	ue Reconstruction	
(Check Only 1) (Check A1. County	DING TYPE REQUESTED All Requested & Enter Amount) Grant \$\sum_{369,600} \text{Check Largest Component}} \\ \text{J. Road} \text{2. Bridge/Culvert} \\ \text{J. Water Supply} \\ \text{4. Wastewater} \\ \text{5. Solid Waste} \\ \text{6. Stormwater} \end{array}	
TOTAL PROJECT COST:S 528,000	FUNDING REQUESTED:S 369,600	
To be con	ISTRICT RECOMMENDATION upleted by the District Committee ONLY	2007 SEP
GRANT:\$ 369,600	LOAN ASSISTANCE:\$	FZ
SCIP LOAN: \$ RATE:_ RLP LOAN: \$ RATE:_	% TERM:yrs.	742
(Check Only 1) State Capital Improvement Program Local Transportation Improvements Program		AM 8: 17
F	OR OPWC USE ONLY	
PROJECT NUMBER: C /C	APPROVED FUNDING: \$	
Local Participation%	Loan Interest Rate:	%
OPWC Participation%	Loan Term:years	
Project Release Date://	Maturity Date:	-
OPWC Approval:	Date Approved:/_/	

1.0	PROJECT FINANCIAL INFORMATION		
1.1	PROJECT ESTIMATED COSTS: (Round to Nearest Dollar)	TOTAL DOLLARS	FORCE ACCOUNT DOLLARS
a.)	Basic Engineering Services:	\$ <u>N/A</u> .00	
	Preliminary Design \$ N/A .00 Final Design \$ N/A .00 Bidding \$ N/A .00 Construction Phase \$ N/A .00		
	Additional Engineering Services *Identify services and costs below.	\$ <u>N/A</u> .00	
b.)	Acquisition Expenses: Land and/or Right-of-Way	\$ <u>N/A</u> .00	
c.)	Construction Costs:	\$ 369,600.00	
d.)	Equipment Purchased Directly:	\$ <u>N/A</u> .00	
e.)	Permits, Advertising, Legal: (Or Interest Costs for Loan Assistance Applications Only)	\$ <u>N/A .00</u>	
f.)	Construction Contingencies:	\$158,400.00	
g.)	TOTAL ESTIMATED COSTS:	\$528,000.00	
*List . Service	Additional Engineering Services here:		

Cost:

	DOLLARS	
	DOLLARS	%
Local In-Kind Contributions	\$ <u>N/A</u> .00	
Local Revenues	\$158,400.00	<u>30%</u>
Other Public Revenues	S N/A .00 S N/A 60	
	· · · · · · · · · · · · · · · · · · ·	
	•	
OTHER	\$ N/A .00	
SUBTOTAL LOCAL RESOURCES:	\$ <u>158,400.00</u>	<u>30%</u>
OPWC Funds		
1. Grant	\$ <u>369,600.00</u>	<u>70%</u>
2. Loan	\$ <u>N/A .00</u>	
3. Loan Assistance	\$ <u>N/A</u> .00	
SUBTOTAL OPWC RESOURCES:	\$369,600.00	<u>70%</u>
TOTAL FINANCIAL RESOURCES:	\$528,000.00	100%
AVAILABILITY OF LOCAL FUNDS:		
funds required for the project will be ava	nilable on or before the earliest dat	
STATUS: (Check one) Traditional Local Planning Agency	(LPA)	
	Other Public Revenues ODOT Rural Development OEPA OWDA CDBG OTHER SUBTOTAL LOCAL RESOURCES: OPWC Funds 1. Grant 2. Loan 3. Loan Assistance SUBTOTAL OPWC RESOURCES: TOTAL FINANCIAL RESOURCES: AVAILABILITY OF LOCAL FUNDS: Attach a statement signed by the Chief F funds required for the project will be ava Schedule section. (SEE ATTACHMENT ODOT PID# Sale Das STATUS: (Check one) Traditional Local Planning Agency	Cother Public Revenues Other Public Revenues S N/A .00 ODOT S N/A .00 Rural Development S N/A .00 OEPA S N/A .00 OWDA S N/A .00 OWDA S N/A .00 OTHER S N/A .00 OTHER S N/A .00 SUBTOTAL LOCAL RESOURCES: S 158,400.00 OPWC Funds 1. Grant S 369,600.00 2. Loan S N/A .00 SUBTOTAL OPWC RESOURCES: S 369,600.00 SUBTOTAL OPWC RESOURCES: S 369,600.00 AVAILABILITY OF LOCAL FUNDS: Attach a statement signed by the Chief Financial Officer listed in section 5. funds required for the project will be available on or before the earliest dat Schedule section. (SEE ATTACHMENT "E") ODOT PID# Sale Date: STATUS: (Check one)

1.2

PROJECT FINANCIAL RESOURCES:

2.0 PROJECT INFORMATION

If project is multi-jurisdictional, information must be consolidated in this section.

2.1 PROJECT NAME: Allet Avenue Reconstruction

2.2 BRIEF PROJECT DESCRIPTION - (Sections A through C):

A: SPECIFIC LOCATION: From the intersection of Colerain Avenue (US27) and Lapland Drive, then west on Lapland Drive approximately two blocks. Allet Avenue intersects with Lapland Drive. See location map.

PROJECT ZIP CODE: 45239

B: PROJECT COMPONENTS: The project components are as follows:

- 1) Remove existing asphalt surface and concrete base and curbs
- 2) Undercut subgrade as necessary
- 3) Catch basin reconstruction, repair or new
- 4) Install new concrete sidewalks
- 5) Install new concrete curbs
- 6) Construct new curb ramps
- 7) Underdrain/edgedrain
- 8) Adjust catch basins, manholes, waterworks items, etc. as necessary
- 9) Storm line replacement and new installation
- 10) Pavement Fabric
- 11) Install bituminous aggregate base material
- 12) Install new asphaltic concrete surface
- 13) Reclamite
- 14) Seeding and mulching as necessary

C: PHYSICAL DIMENSIONS / CHARACTERISTICS:

This street is 25' back to back of curb that is 52 years old. This street is asphalt over a concrete base with concrete curb and gutter, the base has failed throughout. There are areas with voided pavement and sinkholes. The pavement is brittle, broken up and cracked throughout. Curbs are faulted and badly deteriorated. The joints are heaved, associated with joint reflective and alligator cracking. There are potholes and patches throughout. There is little to no crown to the street. There are deteriorated storm lines in need of replacement – see attached TV reports. The overall pavement is in very poor condition and the rideability is very rough and bumpy. Our pavement management program, Micro Paver, rates this street with a failed condition rating – see attached Micro Paver report. This street needs to be reconstructed. Please see attachment "A" for project dimensions.

D: DESIGN SERVICE CAPACITY:

Detail current service capacity vs. proposed service level.

Road or Bridge: Current ADT 925 Year: 2007 Projected ADT: 950 Year: 2008

<u>Water/Wastewater:</u> Based on monthly usage of 7,756 gallons per household, attach current rate ordinance. Current Residential Rate: \$______ Proposed Rate: \$ Stormwater: Number of households served:

2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life: 20 Years.

Attach <u>Registered Professional Engineer's statement</u>, with <u>original seal and signature</u> confirming the project's useful life indicated above and estimated cost.

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT 528,000.00 TOTAL PORTION OF PROJECT NEW/EXPANSION .00 4.0 PROJECT SCHEDULE: * BEGIN DATE END DATE 4.1 Engineering/Design: 11 / 1 / 07 7 / 30 / 08 4.2 **Bid Advertisement:** 11 /15/ 08 12 / 15 / 08 4.3 Construction: 3 / 1/ 09 12 / 31 / 09 4.4 Right-of-Way/Land Acquisition: /N/A / / N/A /

5.0 APPLICANT INFORMATION:

5.1 CHIEF EXECUTIVE

OFFICER David L. Foglesong TITLE Administrator

STREET 4200 Springdale Road

CITY/ZIP Colerain Township, Ohio 45251

(513) <u>385</u> - <u>7500</u> **PHONE** FAX (513) 245 - 6503

E-MAIL dfoglesong@coleraintwp.org

5.2 CHIEF FINANCIAL

OFFICER Heather E. Harlow

TITLE Fiscal Officer Colerain Township

4200 Springdale Road STREET

CITY/ZIP Colerain Township, Ohio 45251

(513)385 - 7500**PHONE** FAX (513) 245 - 6503

E-MAIL hharlow@coleraintwp.org

5.3 PROJECT MANAGER

Bruce E. McClain TITLE Road Superintendent STREET 4160 Springdale Road

CITY/ZIP Colerain Township, Ohio 45251

PHONE (513)385 - 7502FAX (513) 245 - 6163

E-MAIL bmcclain@coleraintwp.org

Changes in Project Officials must be submitted in writing from the CEO.

^{*} Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by the CEO of record and approved by the commission once the Project Agreement has been executed. The project schedule should be planned around receiving a Project Agreement on or about July 1st.

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Confirm in the blocks [] below that each item listed is attached.

- [X] A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.
- [X] A certification signed by the applicant's chief financial officer stating all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
- [X] A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's <u>original seal or stamp and signature.</u>
- [] A cooperation agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
- Projects which include new and expansion components <u>and</u> potentially affect productive farmland should include a statement evaluating the potential impact. If there is a potential impact, the Governor's Executive Order 98-VII and the OPWC Farmland Preservation Review Advisory apply.
- [] Capital Improvements Report: (Required by O.R.C. Chapter 164.06 on standard form)
- [X] Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your *local* District Public Works Integrating Committee.

7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.

David L. Foglesong, Administrator Colerain Township
Certifying Representative (Type or Print Name and Title)

Signature/Date Signed



Colerain Township

Trustees KEITH N. CORMAN BERNARD A. FIEDELDEY JR. JEFFREY F. RITTER

> Fiscal Officer HEATHER E. HARLOW Administrator

DAVID L. FOGLESONG

PUBLIC WORKS DEPARTMENT, ROAD DIVISION

Bruce McClain, Road Superintendent • Tim Lange, Road Supervisor

4160 Springdale Road • Colerain Township, Ohio 45251-1834

(513) 385-7502 • FAX (513) 245-6163 • www.coleraintwp.org

August 23, 2007

STATUS OF FUNDS REPORT

ATTACHMENT E

Project: <u>ALLET AVENUE RECONSTRUCTION</u>

This is to certify that the sum of \$158,400 Is available as the local matching funds in connections with Colerain Townships' application for State Capital Improvement Program (SCIP) Funds for the above mentioned project.

The source of the local match will be Colerain Township funds. Local matching funds will be encumbered and certified upon completion of the Project Agreement with the Ohio Public Works Commission.

COLERAIN TOWNSHIP

Chief Executive Officer:

David L. Foglesong Administrator

Colerain Township

Chief Financial Officer: (

Heather E. Harlow, Fiscal Officer

Colerain Township



Colerain Township

Trustees KEITH N. CORMAN BERNARD A. FIEDELDEY JR. JEFFREY F. RITTER

Fiscal Officer HEATHER E. HARLOW Administrator

DAVID L. FOGLESONG

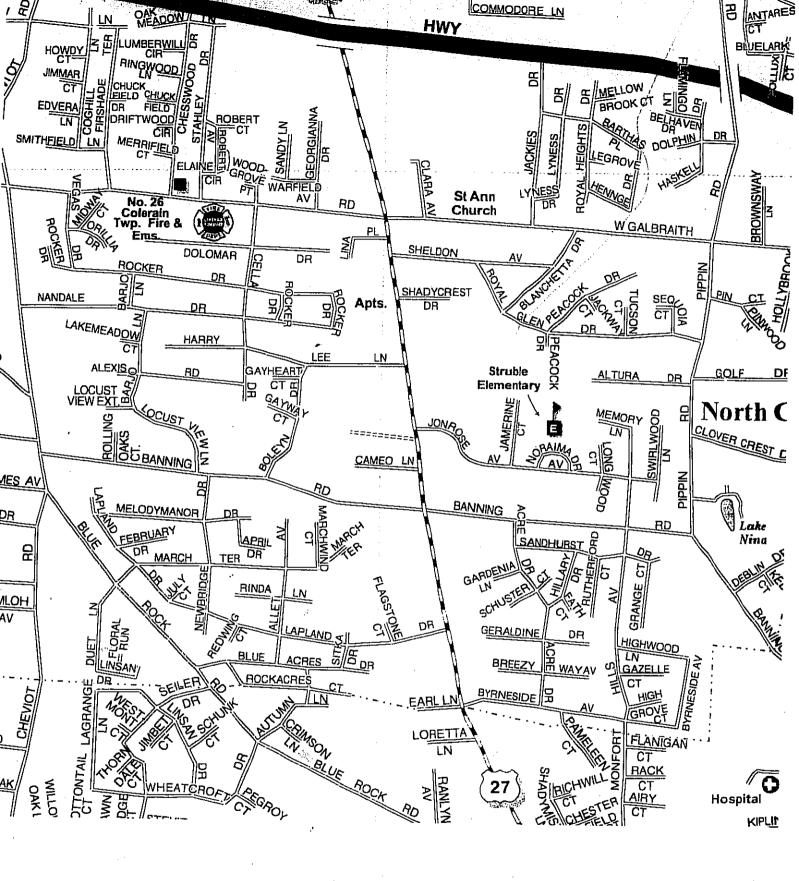
PUBLIC WORKS DEPARTMENT, ROAD DIVISION

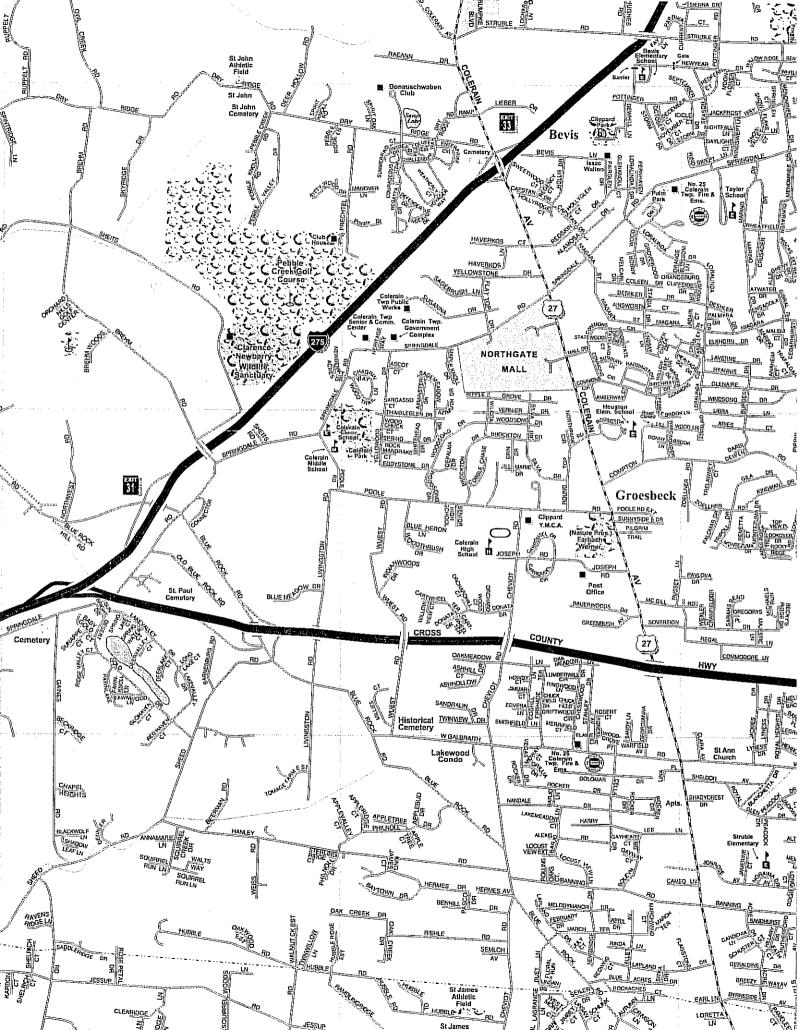
Bruce McClain, Road Superintendent • Tim Lange, Road Supervisor

4160 Springdale Road • Colerain Township, Ohio 45251-1834

(513) 385-7502 • FAX (513) 245-6163 • www.coleraintwp.org

	
·	
resolution No. 39-67	
Hamilton	Ohio :
Be It Resolved by the Township Trustees of Colerain That	Township,
WHEREAS	
Colerain Township has the opportunity to apply in 200 for SCIP / LTIP funds from the State of Ohio for Roun 22 for reconstruction on various streets in Colerai Township as listed on Attachment "A"; and	ıd
WHEREAS	
A Chief Executive Officer, a Financial Officer, and a Contact Person must be appointed to enter into a contract with the Ohio Public Works Commission; now therefore	at l
BEIT	
RESOLVED That the Colerain Township Board of Trustees hereby appoints Colerain Township Administrator David L. Foglesong as Chief Executive Officer; Colerain Township Fiscal Officer Heather Harlow as Financial Officer, and Colerain Township Public Works Road Superintendent Bruce E. McClain as Project Manager.	
Allest Latte day of August 20.97. Allest Latte Saulow Fiscal Officer	†
Township Trust	tees





STORN SEWER

Data 2/15/6/ CampanySWS Environmental Service Jecon Allet Aw.					
Craw Laader RIWilliams No. Men 2 Time Start Finish					
Type of Wo	rk Equipment Used Mai	ntained by.	Pipe. Condition		
	Flush () Cau) Flush () Cau) Flush Vac() Pri		Foor ()		
Fram MH/C3	DS Address 3244 Allet Al	KTa MH(C3) (CB 5 West:	15 Address 3244 Allet Ave +4 3254 Allet Arc. her Fluirita Temp 35		
Distanca	Remarks NIHI U.S. to C.B.I	Distance	REMARKS MHI US. to CB3		
0.0	middle of MHI	0.0	Middle of MHI		
	Vioual Lommitt US		VIDUAL from MHI US.		
	to CBI. Line has Lt.		to CB.3.		
	Various Lt. Cracks		First joint act Set.		
	End of Visual		End of Vioual		
	M41 U.S. to CBZ		MHI US - 10 CB4		
0.0	I Middle of MHI	0.0	Middle of MHI		
	VIDURO From MHI US	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Visual from MHI US.		
	40 CB2. Line has Lt.		to CBH. Line has		
	Verrious Crack! wel	-	severelu off Set jointo.		
	End of Visual	<u> </u>	End as Vibuel		
Job Complete Y N Reason if not.					
Debris Re	noved .				

Data 2/16	Data 2/16/96/ CampanySWS Environmental Service Jecon First Por.					
Craw Laader RIWILLAMS No. Man 2 Time Start Finish						
-	rk Equipment Used Mai	·				
Tv 6 Flush (Flush Vac() Flush Vac() Pri	nship () nty () vata ()	Size Gacd () Length Fair () Poor ()			
From (MH) C3	DS Address <u>II. Allett</u> Laplan H/C3 DS MH/C3 US	To MH/C3/(C6() Weat:	15 Address 3247 Allet Ave. 3253 Allet Ave. Temp			
	MH2 US to CBS	Distance				
0,0	middle of mH2	0.0	iniddle of MHZ			
	Visual Lrom MHZ	2.0	Various Lt. to Med. Crack			
	U.S. to CBS.	3.0	Off Sch joint			
	First length of	7.0-	Slight off set joint			
	pipe has Heavy	749-29.0	Heavy Cracks/			
	Cracks/Buckled @	<u> </u>	Buckled in @ 12:00+			
	12:00 W/ Other	-	6.00			
29	14. to med. Cracks.	*	Need to Repair			
<u>*</u>	Need to Repair		this section.			
	this Section.		(Renainder of pipe			
	+ Re-TV@ a later.		appears to be ingood			
——————————————————————————————————————	date.		condition) + Re-TV			
	:		le a later date.			
Job Complete Y N Reason if not						
Debris Re	maved					



				edecon_Allet	
Crew Laader	R.Williams	No. Men_	Time St	artFini	sh
Type of Wor	k Equipmen	t Used Mair	ntained by.	Pipe.	Condition
			_	Type Concrete Size 16" Langth 3'	foor ()
From (MH)C3	DS Address <u>70</u>	Met +	רם שאילם נ	JS Address 3244	Met Ave
			Weat!	ner	Temp
Distance	MH2 US-L	onard MHI	Distance	Remarks	
0,0	Middle of	MH2		·	
10.3	Small 120	ck		·	
13.7-	Slight Off	set jointal			
63.D	BI Tay R	ight			
5419	Heavy D	Lébris			
*	Could no	it continue	,		
·	due to d	obris.			-
	Need to	Jecin &			
	Re-TV or	USE Skid.			
	(This section	hers been			
	TV'd U.S. +	-D.S Approl			
	4: unacion	inted for			
	4. Unacion +TV'd D.S.	01 2/15/16			-
Job Comple	ete Y N Reas	son if not	•		•
Debris Red	maved				
					

Data 6/21/94/ Company SWS Environment Location Marca Terrare						
Crew Leade	r Tony No. Men	Z Time S	tartFini	sh		
Type of Wo	rk Equipment Used Mai	ntained by	. Pipe.	Condition		
	Y Tv truck X Tow) Flush () Cou) Flush Vac() Fri	Vātē ()	Length	Fair () Poor ()		
From MH/C3	DS Address 3230 Morro	_To MH/C377	US Address 27	A Macat		
	H/CB) DS 4 6 MH/CB) US 3		<u> </u>	Temp 95°		
Distance	CB-2 US +3C3-1	Distance	Remarks			
0.0	Middle 09 CB-Z		·			
	Vision from CR-Z					
	LOStrorm + DCR-1					
22.9	Mindle MCB-1					
	Em DE Visua		_	•		
,						
			·			
Job Complete Y N Reason if not						
· <u>- '</u>						
Debris Ren	noved					

(2)

Date 12: 1941 Company SLUS Ex	WilDomprial po	eation Maccy	Terrica			
Crew Leader Tony Wo. Men Z Time Start Finish						
Type of Work Equipment Used Ma			Condition			
Tv Tv truck A To Flush () Flush A Co Flush Vac() Fr	wnship () unty () ivate ()	Type Cocc Size 17/1 Length 4'	Exel () Good () Fair () Poor ()			
From MH) CB DS Address 3730 March	To MH/E3 TE	Address <u>ZZZ</u>	Marri			
Depth of MHYCB DS MH/CB US	TIG Weathe	er <u>C/0000</u>	Temp 15			
Distance Remarks Distance Remarks Distance Remarks	Distance	Remarks				
D.D Minde of CB-2						
10.5 Comer on sine						
27.3-31: 1+ Cranh @ 10:00						
31.8 E-Ton- < 0.70,r						
Zo. a Middle of Mi						
En Despri						
		•				
·						
Job Complete Y N Reason if not.	. •					
Debris Removed						
Short at the state of the state						

Date 6/2!	/ <u>C대</u> / Company <u>Su</u>)	SECVI	كالالالالا	ocation MCCC	Terroce		
Crew Leade	- Tonyle) No	. Men <u>s</u>	Time S	tartFini	sh		
Type of Wo	rk Equipment Use	ed Mai	ntained by	- Pipe.	Condition		
·	Y Tv truck X) Flush (X) Flush Vac()				Foor ()		
Depth of M	DS Address Sol	.s us	PTo MHYC3 (Weat)	us Address 323	Temp 14°		
Distance	Remarks MHIDS+) FO	ゴク	Distance ,				
D,D	Middle of mi	7		·			
z.l -5.)	It Dobis						
19.8-25.1	L+ Debric						
48.12	DOT TOUC						
100.5	1-Dance = 03:	•		_	·		
64,2	Sin- Offer T		<u> </u>				
<u> </u>	Middle D-M	7=					
	tod 0-5	7 - 7r					
		·····					
				•			
							
					•		
Job Comple	Job Complete Y N Reason if not						
D-1							
neoris Ren	noved	•					
		ř					

4

5-1-D, 7-1, 0/1.						
Data 17/01/ Company Suls Environmanal Location Allet Averne						
Crew Leader Toll (2) No. Men Time Start Finish						
Type of Wo	ork Equipment Used Mai	ntained by.	. Pipe.	Condition		
Flush Vac(vate ()	Size 127 Length 4	Exel () Good () Fair () Poor ()		
From MH)C	DS Address 600, Alex	To MH/CB#	Je Address 652	7 File-		
Depth of M	1H/C3 DS MH/C3 US_	Weath	ner <u>()))(!</u>	Temp 05'		
Distance	M45020083	Distance	Remarks			
DD	MicheDMAZ					
9,1	Slight DAS TOICE		. •			
37.3	Slicin- Offson Toin-					
43.0	myddle ot CB-2					
	End Of Som					
			-			
				·		
			•			
	·					
	·					
Job Complete Y N Reason if not						
Debris Ren	noved					

	r					

Data 0/Z	1941 Company 5(1) 5 Fr.	i coccession	: (illa=	41/20110		
			ocation rill			
Crew Leade	TONILL No. Men	C Time S	tartFini	sh		
	rk Equipment Used Mai	ntained by	. Pipe.	Condition		
Flush Vac() Flush Vac() Pri	vate ()	Type Corc Size 17" Length	Fair () Poor ()		
From MH/CE	DS Address D77 FIP	_To MH/C3)#	US Address ACC	255 ESICT		
Depth of M	IH/C3 DS MH/C3 US	Weat!	her Claudy	Temp <u>95</u> °		
Distance	Remarks CR-31)S+5/2-4	Distance	Remarks	-		
D.0	Middle DCB-2		·			
	Visia from 19-2					
·	UDStrain +D CZ-U					
ZZ.,D	Middle OFCE-4					
	End Of Visioni					
				•		
<u> </u>						
	•					
				·*		
Job Comple	ete Y N Reason if not	·		•		
Debris Red	noved			•		
Sketch if	needed use other side.					

Date 121 441 Company Sh	S Emillon	7.1 1	11.10
Crew Leader Tony			
Type of Work Equipment U	sed Maintain	ed by. Pipe.	Condition
Tv Tv truck A Flush () Flush () Flush Vac() Flush Vac()	County Private	() Size () Lengt	Foor ()
From HERE DS Address Real	1 - TO (1)	CB US Addre	ssidor Allot
Depth of MARCE DS MH	Ca na	Weather Du	temp 95
Distance Remarks	ectual Dist	ance Remark	5
on middle OF1			
248-27) Hairline Crack a	2/100		
UZ8-513 Killing Crack			
137.0-147.0 L+ Dobris			
144,0 Campin Cli	moran		
1480 At Herry	01		
Fra DC	Softon		
	· .		
Job Complete Y N Reason i	f not		
Debris Removed	·		

1ch

Data 2/15/	1961 CampanySWS Environn	nental Servic	Bedeson Allet	4ne
Crew Laader	- R. Williams No. Man	2 Time S	tart Fini	.sh
	rk Equipment Used Mai			
	Tv truck () Tow) Flush () Cou) Flush Vac() Pri			Foor ()
From MHZ23 Depth of M	DS Address <u>Ilo Allet de</u> Laplan H/C3 DS MH/C3 US_	To MHICE West	US Address <u>324</u> 0	Temo 30'
Distance			·	
0.0	Middle of MHI			
2.0	Lt. Deloris apieced wood			
2.0-	Lt Debris + gravel			
20-98	Lt. Cracké 12:00			
13,9	Large Rock@joint			
2114	Could not continue			
	due to debris.			
*	Will TV this Section			
	US.			
	(See 2/16/96 TV log 5/20-1)	K		
· · · · · · · · · · · · · · · · · · ·				
				•
Jab Cample	ets Y N Reason if not			
Dobe : - 2				
	maved			•

COLERAIN TOWNSHIP

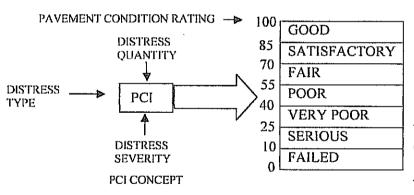
PAVEMENT MANAGEMENT SYSTEM

MICRO PAVER

Colerain Township uses Micro Paver, a computerized Pavement Management System. It is a decision making tool which allows the Township to develop cost effective maintenance and repair alternatives for Township roads. Hamilton County Engineers also use Micro Paver as their Pavement Management System.

The computerized system consists of a database to store the information, programs and procedures to search, retrieve and analyze the data. The data for this is taken from the field inspections by a qualified field inspector.

The U.S. Army Construction Engineering Research Laboratory (USACERL) developed the Micro Paver Pavement Management System to optimize the use of pavement repair funds. The system, which uses state-of-the-art management techniques, was developed through funding from the U.S. Army, U.S. Air Force, Federal Aviation Administration (FAA), and Federal Highway Administration (FHWA). The American Public Works Association (APWA) provides and made available the Micro Paver system to public agencies, providing educational training courses, distribution, and full technical support of the system for established fees. APWA has contributed significantly through monitoring paver field testing by many cities and providing feedback to the development team. An important factor in optimizing the use of pavement repair funds is the pavement condition, which is determined by using the Pavement Condition Index (PCI).



The PCI is an objective and repeatable rating of pavement condition based on observed distress. The PCI provides a consistent measure of a pavement's structural integrity and operational condition. The condition prediction will give a predicted PCI, which in turn shows the rate at which these pavements deteriorate. The combination of the PCI and predicted PCI generated these streets applied for on this SCIP application.

The rating methods described here were developed over many years by the <u>U.S. Army Construction Engineers Research Lab</u> (CERL). The methods are designed to result in a composite pavement "index" which would reflect the rating given by a very experienced and knowledgeable pavement engineer. The definitions have gone through scores of iterations of rewriting and field-testing and those presented here have been field tested by the APWA Research Foundation, during the cooperatively funded project "Optimizing Pavement Investments". The APWA study found that these methods result in consistent PCI ratings regardless of inspector, provided that the inspector is properly trained. Colerain Township has been working with Micro Paver since 1990. It has been an asset to our Pavement Management.

7
By:
rveyed
ぶ

SECTION IDENTIFICATION SKETCH

(2 t 3 Sertion

					· · · · · · · · · · · · · · · · · · ·					
Installation Name	Date	Branch 1	Branch Name / Branch No.	Secti	Section No.	Zone	Length	Width	- -	Area
80 43	1/32/00	Allet An	#.		_	#	846 ft. 23 ft.	23	#	3 S 40 700
										7
Branch Use		Section Cat.	Section Cat. Pavement Rank Surface Type	Surface	Type		Slab		Las	Last Const. Date
Roadway Runway Helipad	7	A B C D P T	1	X N AC ACC (APC)	APC					
Parking Taxiway Motorpool E F G H	Motorpool E	FGH	OR	ST ABR PCC Width	PCC	Width	Length			,
Other Apron Storage	Storage I	I J K N A B C		D E GR BR		X Total No.		Slabs	E E	dd yy

From Bluederes

To 110' Not Rinda

N Sample Units Total No. of

On Sketch: Note any Drainage Structures (type, location) and Secondary Structures, such as Manholes, Water Valves, Etc.

		_			_
		_	20		
			18 19		
	÷		18		
			17		
		***	16		
			15 16 17		
		<u> </u>	14		
	,		13		
	•		12		
	•		11		
	•		10		
7/1			60		
	-	-	80		
			40		
	1			:	
	.		05		
			70		
			03		
	-		05	•	
					_

34

33

32

31

30

53

58

27

25

24

23

22

21

ASPHAI	<u>.T SURF</u>	ACED RO	ASPHALT SURFACED ROADS AND PARKIN	J PARKIN	IG LOTS		SKETCH:			9		
	CONDI	TION SUR	CONDITION SURVEY DATA SHEET	A SHEET						∌ t		•
		FOR SAMPLE UNIT	PLE UNIT									23
BRANCH: #1/5+			DATE:	00/02/		i						-
SURVEYED BY: DS			SAMPLE UNIT:	UNIT: 6								-
SECTION: /			SAMPLE AREA:		3.300		(*) *\		7	- D O		6-64-3
1. Alligator Cracking - Sq Ft	- Sq Ft	6. Depres	6. Depression - Sq Ft	٠	11. Pa	tching & U	11. Patching & Util Cut Patching - Sq Ft	ing - Sq Ft	7	16. Shoving - Sq Ft	q Ft	
2. Bleeding - Sq Ft	•	7. Edge (7. Edge Gracking - Ft*	ŧ.	12. Po	lished Agg	12. Polished Aggregate - Sq Ft	£	-	17. Slippage Cracking - Sq Ft	acking - Sq	ii.
3. Block Cracking - Sq Ft	Sq Ft	8. Jt. Ref	8. Jt. Reflection Cracking - Ft*	:king - Ft*	13. Po	13. Potholes - Count*	unt		₹ ;	18. Swell - Sq Ft		,
4. Bumps and Sags - Ft* 5.Cormoation - So Ft	<u>.</u>	9. Lane/S 10. Long	9. Lane/Shoulder Drop Off - Ft* 10. Long & Trans Cracking - Ft*	op Off - Ft* acking - Ft*		14. Railroad Cross 15. Rutting - Sq Ft	14. Railroad Crossing - Sq Ft 15. Rutting - Sq Ft			19. Weathering/Kaveling - 54 Ft	Y- SIMILANE	<u> </u>
DISTRESS TYPE & SEVERITY	,				OUA A					TOTAL	DENSITY %	DEDUCT VALUE
C 174	200									200		
	7×7	10 × 9	11 ×1	10 x d	タンメク					214		
	8×8	ЧХИ	4.53	5×10	3411	hxai	4x10	4715	726	365		
5 Hg	6x8									156		
761	2						:			~		
# Hh	#OF X23	₩x23	WX23	Mx23	9)					102 Hassi		
	4 10×4						-			40		
	54 (د	loxs	11 X5	•						135		
30	िक्षा	8 × 91								227		
	99 E									200		
							-					

*All Distresses Are Measured in Square Feet Except Distresses 4, 7, 8, 9 and 10 Which are Measured In Lineal Ft; Distress 13 is Measured In Number of Potholes

ASPHA	LT SURI	ASPHALT SURFACED ROADS AND PARKING LOTS	JADS AND) PARKIN	G LOTS	SK	SKETCH:					
-	CONDI	CONDITION SURVEY DATA SHEET	VEY DAT	A SHEET								>
		FOR SAMPLE UNIT	PLE UNIT									43
BRANCH: A/L+		-	DATE:			!						4
SURVEYED BY: D	50		SAMPLE UNIT:	UNIT: {				-				_
SECTION: {			SAMPLE AREA:	AREA: 2	000		٥		4 (ه	•	Τ	C = 2
1. Alligator Cracking - Sq Ft	g - Sq Ft	6. Depres	6. Depression - Sq Ft		11. Patch	ing & Util	11. Patching & Util Cut Patching - Sq Ft	ng - Sq Ft	16	16. Shoving - Sq Ft	4 Ft	
2. Bleeding - Sq Ft		7. Edge C	7. Edge Gracking - Ft*	*	12. Polish	ed Aggre	12. Polished Aggregate - Sq Ft	•	17	17. Slippage Cracking - Sq Ft	acking - Sq	£
3. Block Cracking - Sq Ft	Sq Ft	8. Jt. Refl	8. Jt. Reflection Cracking - Ft*	king - Ft*	13. Potho	13. Potholes - Count*	Į.		18	18. Swell - Sq Ft		•
4. Bumps and Sags - Ft*	- Ft*	9. Lane/S	9. Lane/Shoulder Drop Off - Ft*	op Off - Ft*	14. Railro	14. Railroad Crossing - Sq Ft	ng - Sq Ft		1	19. Weathering/Raveling - Sq Ft	Raveling - S	q Ft
5.Corrugation - Sq Ft	F	10. Long	10. Long & Trans Cracking - Ft	scking - Ft*	15. Rutting - Sq Ft	ig - Sq Ft						
DISTRESS TYPE & SEVERITY					QUANTITY					TOTAL	DENSITY %	DEDUCT VALUE
H	5473	11 24								157		
夫	3 X 18	33 223	1 × 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1425						1103		
يججب	11 12	13 28	•							181		
- 12	3	-								7		
314	l4 X¶	13 X zz	13 X 8	کر او						717		
Hb	HARAS	VM23	Was	W(23	味く					BUT 110		
£ .	Joo									200		
				:								
	: :											
	:											

*All Distresses Are Measured in Square Feet Except Distresses 4, 7, 8, 9 and 10 Which are Measured In Lineal Ft; Distress 13 is Measured In Number of Potholes

OLTRN

Leport Generated Date: 3/21/2006

ite Name:

letwork: 1

Name: COLERAIN TOWNSHIP PUBLIC WORKS DEPARTMENT ROAD DIVISION

Name: ALLET AVE

Use: ROADWAY

Area:

Comments:

Comments:

38,893.00SqFt

ection:

Branch:

1

0043

of 2 From: BLUEACRES DR

To: 190' N. OF RINDA LN

Last Const.: 8/15/1963

urface: rea:

APC

ast Insp. Date1/30/2006

7 EDGE CRACKING

4 BUMPS/SAGS

20,608.00SqFt

Family: APC Length:

896.00Ft

Zone: A Width:

Category: 23.00Ft

Rank: S

houlder: ection Comments:

Street Type:

Total Samples: 2

Grade: 0.00

Lanes: 0

Surveyed: 2

Conditions: PCI:2.00 | Ride: * | SN: * | Shoulder: * | Overall: * | FOD: * | SN40: * | SN60: * | ACNPCN: * | PCTOPER: * | MARKING: * |

spection Comments:

ample Number: 1 Typ	pe: R Area:	2,300.00SqFt		PCI = 3	
1 ALLIGATOR CRACKING		H 159.00	SaFt	Comments:	
3 BLOCK CRACKING			_	Comments:	
3 BLOCK CRACKING) SgFt	Comments:	
3 POTHOLE		L 4.00	Count	Comments:	
3 BLOCK CRACKING		M 411.00	SqFt	Comments:	
9 WEATHERING/RAVELING		M 200.00	SqFt	Comments:	
4 BUMPS/SAGS		H 110.03	l Ft	Comments:	
	pe: R Area:	2,300.00SqFt	71.7	PCI = 1	
ample Comments:		•) SaFt		
		н 200.00	-	Comments:	
umple Comments: 9 WEATHERING/RAVELING		H 200.00	SqFt	Comments: Comments:	
umple Comments: 9 WEATHERING/RAVELING 3 BLOCK CRACKING		H 200.00 H 410.00 H 365.00) SqFt) SqFt	Comments:	
umple Comments: 9 WEATHERING/RAVELING 3 BLOCK CRACKING 1 ALLIGATOR CRACKING		H 200.00 H 410.00 H 365.00 H 56.00	SqFt	Comments: Comments: Comments:	
umple Comments: 9 WEATHERING/RAVELING 3 BLOCK CRACKING 1 ALLIGATOR CRACKING 6 DEPRESSION		H 200.00 H 410.00 H 365.00 H 56.00 L 3.00	SqFt SqFt SqFt Count	Comments: Comments: Comments: Comments:	
ample Comments: 9 WEATHERING/RAVELING 3 BLOCK CRACKING 1 ALLIGATOR CRACKING 6 DEPRESSION 3 POTHOLE		H 200.00 H 410.00 H 365.00 H 56.00 L 3.00	SqFt SqFt SqFt Count SqFt	Comments: Comments: Comments: Comments: Comments:	

Н

Н

200.05 Ft

102.03 Ft

COLERAIN TOWNSHIP

PUBLIC WORKS DEPT.

VED Time 320m	Please Call Back	Number - Bus.	Home	Rush	Hue mer t	160' North of Blueskers		
Date 2-20-03 Time - A MESSAGE WAS RECEIVED For Jot Hole Call	By Phone	In Person	Wants to See You	Will Phone Again	MESSAGE W /A	160' North	West Sine	

Picked out IXI section & Back folled with

Cold mix 5-21-03. There is a spot 3x3 that

13 Sinking Yout Message taken by 11/10
1055/16 Storm & Message taken by 11/10
1055/16 Storm & Mines, Mike + Jason SR, ____,

Another officer of the

called MSD asked to chest. Ato stom sewes withis parts to Allet.

co mo (ultura)

Stack

COLERAIN TOWNSHIP

RKS DEPT.	Time 8:30		5	GUERECMOR	4-1-877	Please Call Back	Number - Bus.
PUBLIC WORKS DEPT	Date 11-3-88	A MESSAGE WAS RECEIVED	For KOODS	From MRS	6828	By Phone	In Person N

Serapa -	STIECT COLL - C		FOR		REPAIRED 11-3		10 Denna
2) grate missing	11.3.88 INVESTIGATED. STIECT	ADVISED RESIDENT BY PHONE	THAT WE WILL SCHEDULE FOR	Repair.	LEVEL SUNKEN ATERS.	REPOPIRED 11 21 88 Ton By Buch	

II-3-88 N TOWNSHIP

Dave to Bruco

PUBLIC WORKS DEPT.

10:5

Time __

11-2-88

IVED	b	uencher	lette fr.	Please Call Back	Number - Bus. 923 - 1909	Home	Rush	ed auch	en - Car	grating was	a the resair	WE WOULD	しもいもし	
A MESSAGE WAS RECEIVED	For Sarvie	From mas &	6828 (By Phone	In Person	Wants to See You	Will Phone Again	MESSAGE Chreek	has Junken	Serapa	Stoley - Can	ADVISED HER W	SCIN EUTURE TO	

Home 2231909

Wants to See You

Will Phone Again

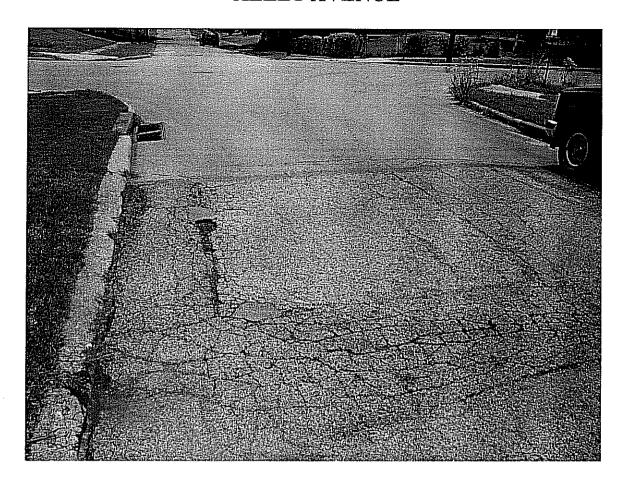
MESSAGE_

Rush Rush

COMPRETERED by X5







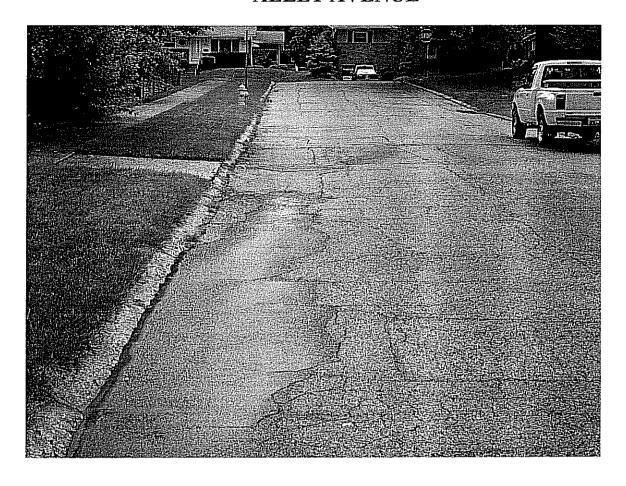














ALLET AVENUE





ALLET AVENUE





ADDITIONAL SUPPORT INFORMATION

For Program Year 2008 (July 1, 2008 through June 30, 2009), applying agencies shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items, as noted, is required. The applicant should also use the rating system and its' addendum as a guide. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project. IF YOU ARE APPLYING FOR A GRANT, WILL YOU BE WILLING TO ACCEPT A LOAN IF ASKED BY THE DISTRICT? YES X NO (ANSWER REOUIRED) Note: Answering "Yes" will not increase your score and answering "NO" will not decrease your score. 1) What is the physical condition of the existing infrastructure that is to be replaced or repaired? Give a statement of the nature of the deficient conditions of the present facility exclusive of capacity, serviceability, health and/or safety issues. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded. Use documentation (if possible) to support your statement. Documentation may include (but is not limited to): ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application. See Attachment "B" 2) How important is the project to the safety of the Public and the citizens of the District and/or service area? Give a statement of the projects effect on the safety of the service area. The design of the project is intended to reduce existing accident rate, promote safer conditions, and reduce the danger of risk, liability or injury. (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction. See Attachment "C" 3) How important is the project to the health of the Public and the citizens of the District and/or service area? Give a statement of the projects effect on the health of the service area. The design of the project will improve the overall condition of the facility so as to reduce or eliminate potential for disease, or correct concerns regarding the environmental health of the area. (Typical examples may include the effects of the completed project by improving or adding storm drainage or sanitary facilities, etc.). Please be specific and provide documentation if necessary to substantiate the data. The applying agency must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction. See Attachment "D"

The applying agency must submit a listing in priority order of the projects for which it is applying. Points will b awarded on the basis of most to least importance.
Priority 1Allet Avenue Reconstruction
Priority 2 Geraldine Drive Reconstruction
Priority 3
Priority 4
Priority 5
5) To what extent will the user fee funded agency be participating in the funding of the project?
(example: rates for water or sewer, frontage assessments, etc.).
6) Economic Growth How will the completed project enhance economic growth
Give a statement of the projects effect on the economic growth of the service area (be specific).
The project will not impact business development
·
7) Matching Funds - <u>LOCAL</u>
The information regarding local matching funds is to be filed by the applying agency in Section 1.2 (b) of the Ohio Public Works Association's "Application For Financial Assistance" form.
8) Matching Funds - <u>OTHER</u>
The information regarding local matching funds is to be filed by the applying agency in Section 1.2 (c) of the Ohio Public Works Association's "Application For Financial Assistance" form. If MRF funds are being used for matching funds, the MRF application must have been filed by Friday, August 31, 2007 for this project with the Hamilton County Engineer's Office. List below all "other" funding the source(s).

4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?

Describe how the proposed project will alleviate serious capac	ity problems	(be specific)) .		
Scholice now the proposed project will allowed solutions capital					- -
			<u>. </u>		
For roadway betterment projects, provide the existing and promethodology outlined within AASHTO'S "Geometric Design of Manual.	posed Level Highways a	of Service (and Streets" ar	LOS) of ad the 19	the facility 85 Highwa	using tly Using to
Existing LOS Proposed LOS					
If the proposed design year LOS is not "C" or better, explain wh	y LOS "C" o	cannot be achi	eved.		
					
					
10) ICCCIDII TID C	tunction as	atwant he expe	rdod?		·
10) If SCIP/LTIP funds were granted, when would the cons					
10) If SCIP/LTIP funds were granted, when would the cons If SCIP/LTIP funds are awarded, how soon after receiving the F of the year following the deadline for applications) would the p status reports of previous projects to help judge the accuracy of	Project Agree	ement from O der contract?	PWC (ter The Sup	port Staff	et for July will revio
If SCIP/LTIP funds are awarded, how soon after receiving the F of the year following the deadline for applications) would the p	Project Agree	ement from O der contract?	PWC (ter The Sup	port Staff	et for July will revie
If SCIP/LTIP funds are awarded, how soon after receiving the F of the year following the deadline for applications) would the p status reports of previous projects to help judge the accuracy of	Project Agree project be und a jurisdiction	ement from O der contract?	PWC (ter The Sup project s	port Staff chedule.	will revi
If SCIP/LTIP funds are awarded, how soon after receiving the F of the year following the deadline for applications) would the p status reports of previous projects to help judge the accuracy of Number of months5	Project Agree project be un- a jurisdiction Yes	ement from O der contract? n's anticipated	PWC (ter The Sup project s	port Staff chedule. N/A	will revie
If SCIP/LTIP funds are awarded, how soon after receiving the For the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months	Project Agree Project be understood Project be understood Project be understood Project be understood Project Agree Project Agree	ement from O der contract? I's anticipated No	PWC (ter The Sup project s	port Staff chedule. N/A N/A	will revie
If SCIP/LTIP funds are awarded, how soon after receiving the For the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months	Project Agree Project be under Project be under Project be under Project Agree Yes Yes Yes Yes	ement from O der contract? 's anticipated No No No No	PWC (ter The Sup project s	port Staff chedule N/A N/A N/A	will revie
If SCIP/LTIP funds are awarded, how soon after receiving the Fof the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months	Project Agree Project be understood a jurisdiction Yes Yes Yes Yes	ement from O der contract? n's anticipated No No No No	PWC (ter The Sup project s	nort Staff chedule. N/A N/A N/A N/A N/A N/A	X
If SCIP/LTIP funds are awarded, how soon after receiving the Fof the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months	Project Agree Project be understood a jurisdiction Yes Yes Yes Yes	ement from O der contract? n's anticipated No No No No	PWC (ter The Sup project s	nort Staff chedule. N/A N/A N/A N/A N/A N/A	X
If SCIP/LTIP funds are awarded, how soon after receiving the Fof the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months5 a.) Are preliminary plans or engineering completed? b.) Are detailed construction plans completed? c.) Are all utility coordination's completed? d.) Are all right-of-way and easements acquired (if applicable)?	Project Agree Project be understood a jurisdiction Yes Yes Yes Yes	ement from O der contract? n's anticipated No No No No	PWC (ter The Sup project s X X Takes Tempore	N/A N/A N/A N/A	X X
If SCIP/LTIP funds are awarded, how soon after receiving the For the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months	Project Agree Pr	ement from O der contract? 's anticipated No No No No No now many are:	PWC (ter The Sup project s X X X Takes _ Tempore	port Staff chedule. N/A N/A N/A N/A N/A ary ent	X X
If SCIP/LTIP funds are awarded, how soon after receiving the Fof the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months	Project Agree Pr	ement from O der contract? 's anticipated No No No No No now many are:	PWC (ter The Sup project s X X X Takes _ Tempore	port Staff chedule. N/A N/A N/A N/A N/A ary ent	X X
If SCIP/LTIP funds are awarded, how soon after receiving the Fof the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months	Project Agree Pr	ement from O der contract? 's anticipated No No No No No now many are:	PWC (ter The Sup project s X X X Takes _ Tempore	port Staff chedule. N/A N/A N/A N/A N/A ary ent	X X
If SCIP/LTIP funds are awarded, how soon after receiving the Fof the year following the deadline for applications) would the postatus reports of previous projects to help judge the accuracy of Number of months	Project Agree Pr	ement from O der contract? 's anticipated No No No No No now many are:	PWC (ter The Sup project s X X X Takes _ Tempore	port Staff chedule. N/A N/A N/A N/A N/A ary ent	X X

11) Door	tha	infractr	wetura	have	regional	impact?
LТ) DUCS	шс	mirasu	ucture	HHYE	I GAIOHAI	ширасы

Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

The regional significance of the infrastructure being replaced is of **minimal impact**. This is a main street for this subdivision that provides access to abutting properties and connects to a main collector road for this subdivision. The project will improve the well being of the subdivision, improving the quality, structure and soundness of this street and overall enhance the area.

12) What is the overall economic health of the jurisdiction?

The District 2 Integrating Committee predetermines the jurisdiction's economic health. The economic health of a jurisdiction may periodically be adjusted when census and other budgetary data are updated.

13) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure?

or the usage o	r expai	ision oi t	ne usage for t	ne myorveu i	mirastructu	rer	•
infrastructure? Typ	oical ex tc. The	amples ir ban mu	nclude weight l st have been ca	imits, truck raused by a s	estrictions, au tructural or o	nd moratoriums or	on of use for the involved limitations on issuance of n to be considered valid.
Will the ban be rem	noved a	fter the p	roject is comple	eted?	Yes	No	N/A
14) What is the to	otal nu	mber of	existing daily	users that v	vill benefit a	s a result of the p	roposed project?
documented traffic	counts the nur ssional	prior to mber of engineer	the restriction households in or the jurisdict	the service ions' C.E.O.	sewers, san	itary sewers, wate	or is partially closed, use r lines, and other related must be documented and
Water/Sewer: I	Homes		X = 4.00 =		_ Users		
15) Has the juri dedicated tax					e plate fee,	an infrastructu	re levy, a user fee, or
The applying jurisdiapplied for. (Check			nat type of fees,	levies or taxe	s they have de	edicated toward the	type of infrastructure being
Optional \$5.00 Licer	ıse Tax	X	_				
Infrastructure Levy			_ Specify type		···· · · · · · · · · · · · · · · · · ·		
Facility Users Fee		······································	_ Specify type				
Dedicated Tax	<u></u>		_ Specify type				
Other Fee, Levy or T	'ax		Specify type				

ATTACHMENT "A"

ALLET AVENUE RECONSTRUCTION

LIMITS

STREET Allet Avenue

FROM Blueacres <u>TO</u> 190' N. of Rinda LENGTH 896

ATTACHMENT "B"

A Description And Condition Of Allet Avenue

The street in this application is a 25 feet back to back of curb blacktop street over a concrete base with concrete curb and gutter. The street is 52 years old. The street has a high deterioration rate and suffers from numerous load and climate related distresses. Rideability is poor because of the heaved joints and patching throughout. This is a main street in this subdivision that connects with several other streets.

The street was resurfaced back in 1967. The existing base and subbase has failed. The concrete base is deteriorating away under the deteriorating asphalt overlay. There is heavy alligator cracking, heaved joints, Joint reflective cracking, uneven and faulted slabs, deteriorated curbs, potholes and patches, and overall weathering and raveling of the pavement. There are storm lines in need of repair and replacement. There are problems with them such as open off set joints, Heavy cracking and buckled pipes, infiltration of joints, etc. – see attached TV reports.

Our maintenance efforts over the years were as best as we could do but the pavements useful life has expired. Colerain Township's pavement management program, Micro Paver rates this street with a high deterioration rate and failed PCI – see attached inspection report. This street is in need of reconstruction.

ATTACHMENT "C"

This Project Is Important To The Safety Of The Public And Residents

The existing pavement is rough and bumpy which makes the rideability poor and increases the chance for accidents. This situation is worsened when the pavement is wet, especially when the standing water freezes in the winter. The elimination of the standing water problem should lessen the chance of accidents occurring especially during winter. The smoother pavement will improve the rideability and snow and ice removal efforts should be more effective.

Presently there is a need for new sidewalk and additional sidewalk ramps on this street. The absence of sidewalk ramps at intersections creates a difficult situation for physically challenged individuals to access the sidewalk or cross the street using the existing deteriorated high curbs. The installation of curb and sidewalk ramps will improve safety, mobility and access to pedestrian traffic. This also improves the well being for the seniors, children, etc. that use the sidewalk.

Residents will take additional pride in their subdivision and make improvements to their private properties thus enhancing the overall safety of the area.

These are factors that impact the safety of the service area. The reconstruction project should improve vehicular and pedestrian safety by promoting safer conditions. The installation of items such as the new concrete curbs, new sidewalks, sidewalk ramps, asphalt pavement, catch basin and storm lines should correct the many problems of this street and overall improve safety.

ATTACHMENT "D"

This Project Is Important To The Health Of The Public And Residents

This project will improve the overall condition of the street so as to reduce or eliminate potential for disease and correct concerns regarding the environmental health of the street.

There are storm lines on this street in need of repair and replacement. We have included our TV reports of the existing storm lines condition.

This street has areas of standing water on it due to the uneven blocks, patches, bumps and sags etc. There are storm lines that have bellies, offset joints, dropped sections, etc. which also hold water. All of the above items can lead to serious health problems. The water described above will produce a smell and can carry bacteria's and other diseases, that kids animals etc. can come in contact with.

We listed storm lines and catch basins to be replaced and underdrains to be added on the project components section of the application as a method of correction and on the engineer's estimate. These components will work hand-in-hand to improve the overall condition and health of the area and these problems will be improved with the reconstruction project.

SCIP/LTIP PROGRAM ROUND 22 - PROGRAM YEAR 2008 PROJECT SELECTION CRITERIA JULY 1, 2008 TO JUNE 30, 2009

NAME OF APPLICANT: _	COLERAIN	 	
NAME OF PROJECT:	Allet		
ATING TEAM:			

General Statement for Rating Criteria

Points awarded for all items will be based on engineering experience, field verification, application information and other information supplied by the applying agency, which is deemed to be relevant by the Support Staff. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

CIRCLE THE APPROPRIATE RATING

What is the physical condition of the existing infrastructure that is to be replaced or repaired?

25 - Failed

)

(23) Critical

20 - Very Poor

17 - Poor

15 - Moderately Poor

10 - Moderately Fair

5 - Fair Condition

0 - Good or Better

O cub coold be galvoged.

Appeal Score

Criterion 1 - Condition

Condition of the particular infrastructure to be repaired, reconstructed or replaced shall be a measure of the degree of reduction in condition from its original state. Historic pavement management data based on ASTM D6433-99 rating system may be submitted as documentation. Capacity, serviceability, safety and health shall not be considered in this criterion. Any documentation the Applicant wishes to be considered must be included in the application package.

Definitions:

Failed Condition - requires complete reconstruction where no part of the existing facility is salvageable. (E.g. Roads: complete reconstruction of roadway, curbs and base; Bridges: complete removal and replacement of bridge; Underground: removal and replacement of an underground drainage or water system.

Critical Condition - requires partial reconstruction to maintain integrity. (E.g. Roads: reconstruction of roadway/curbs can be saved; Bridges: removal and replacement of bridge with abutment modification; Underground: removal and replacement of part of an underground drainage or water system.

<u>Very Poor Condition</u> - requires extensive rehabilitation to maintain integrity. (E.g. Roads: extensive full depth, partial depth and curb repair of a roadway with a structural overlay; Bridges: superstructure replacement; Underground: repair of joints and/or replacement of pipe sections.

<u>Poor Condition</u> - requires standard rehabilitation to maintain integrity. (E.g. Roads: moderate full depth, partial depth and curb repair to a roadway with no structural overlay needed or structural overlay with minor repairs to a roadway needed; Bridges: extensive patching of substructure and replacement of deck; Underground: insituform or other in ground repairs.

Moderately Poor Condition - requires minor rehabilitation to maintain integrity. (E.g. Roads: minor full depth, partial depth or curb repairs to a roadway with either a thin overlay or no overlay needed; Bridges: major structural patching and/or major deck repair.

Moderately Fair Condition - requires extensive maintenance to maintain integrity. (E.g. Roads: thin or no overlay with extensive crack sealing, minor partial depth and/or slurry or rejuvenation; Bridges: minor structural patching, deck repair, erosion control.)

Fair Condition - requires routine maintenance to maintain integrity. (E.g. Roads: slurry seal, rejuvenation or routine crack sealing to the roadway; Bridges: minor structural patching.)

Good or Better Condition - little to no maintenance required to maintain integrity.

<u>Note:</u> If the infrastructure is in "good" or better condition, it will <u>NOT</u> be considered for SCIP/LTIP funding unless it is an expansion project that will improve serviceability.

	-1-				
2)	How important is the project to the safety of the Public and the citizens of the District and/or service area?				
	25 - Highly significant importance 20 - Considerably significant importance 15 - Moderate importance 10 - Minimal importance 5 - Poorly documented importance 0 - No measurable impact	Appeal Score			
	Criterion 2 – Safety The applying agency shall include in its application the type frequency, and severity of the exists and how the intended project would improve the situation. For example, have ther the problems cited? Have they involved injuries or fatalities? In the case of water systems the case of water lines, is the present capacity inadequate to provide volumes or pressure a specific documentation is required. Mentioned problems, which are poorly documented, 5 points.	e been vehicular accidents attributable to , are existing hydrants non-functional? In or adequate fire protection? In all cases			
	Note: Each project is looked at on an individual basis to determine if any aspects of this are NOT intended to be exclusive.	category apply. Examples given above			
)	How important is the project to the <u>health</u> of the Public and the citizens of the District a	nd/or service area?			
	25 - Highly significant importance 20 - Considerably significant importance 15 - Moderate importance 10 - Minimal importance 5 - Poorly documented importance 0 No measurable impact	Appeal Score			
	Criterion 3 – Health The applying agency shall include in its application the type, frequency, and severity of the or reduced by the intended project. For example, can the problem be eliminated only by the satisfactory? If basement flooding has occurred, was it storm water or sanitary flow? Wha case of underground improvements, how will they improve health if they are storm sewers improve health or reduce health risk? In all cases, quantified documentation is required documented, shall generally will not receive more than 5 points.	project, or would routine maintenance be t complaints if any are recorded? In the? How would improved sanitary sewers			
	Note: Each project is looked at on an individual basis to determine if any aspects of this ca are NOT intended to be exclusive.	tegory apply. Examples given above			
)	Does the project help meet the infrastructure repair and replacement needs of the apply Note: Applying agency's priority listing (part of the Additional Support Information) must be filed	ing agency? I with application(s).			
	25- First priority project 20 - Second priority project	Appeal Score			

Criterion 4 - Jurisdiction's Priority Listing

5 - Fifth priority project or lower

15 -Third priority project 10 - Fourth priority project

The applying agency must submit a listing in priority order of the projects for which it is applying. Points will be awarded on the basis of most to least importance. The form is included in the Additional Support Information.

To what extent will a user fee funded agency be participating	in the funding of the project?
(10)- Less than 10%	
9 – 10% to 19.99%	
8 – 20% to 29.99%	Appeal Score
7 – 30% to 39.99%	••
6 – 40% to 49.99%	
5 – 50% to 59.99%	
4 – 60% to 69.99%	
3 – 70% to 79.99%	
2 – 80% to 89.99%	
1 – 90% to 95%	
0 – Above 95%	
Criterion 5 – User Fee-funded Agency Participation	
To what extent will a user fee funded agency be participating in the fun	ding of the project? (Example: rates for water or sewer.
frontage assessments, etc.). The applying agency must submit documer	ntation.

Economic Growth - How the completed project will enhance economic growth (See definitions).

10 - The project will directly secure new employment	Appeal Score
5 – The project will permit more development	• •
The project will not impact development	

Criterion 6 - Economic Growth

Will the completed project enhance economic growth and/or development in the service area?

Definitions:

5)

Secure new employment: The project as designed will secure development/employers, which will immediately add new permanent employees to the jurisdiction. The applying agency must submit details.

Permit more development: The project as designed will permit additional business development/employment. The applying agency must supply details.

The project will not impact development: The project will have no impact on business development.

Note: Each project is looked at on an individual basis to determine if any aspects of this category apply.

Matching Funds - LOCAL

10 - This project is a loan or credit enhancement

10-50% or higher

8 - 40% to 49.99%

List total percentage of "Local" funds _______%

6-30% to 39.99%

4 – 20% to 29.99%

2 - 10% to 19.99%

0 - Less than 10%

Criterion 7 - Matching Funds - Local

The percentage of matching funds which come directly from the budget of the applying agency. Ten points shall be awarded if a loan request is at least 50% of the total project cost. (If the applying agency is not a user fee funded agency, any funds to be provided by a user fee generating agency will be considered "Matching Funds – Other").

Matching Funds – <u>OTHER</u>	List total percentage of "Other" funds
10 - 50% or higher	List below each funding source and percentage
8 – 40% to 49.99%	<u></u>
6 – 30% to 39.99%	
4 – 20% to 29.99%	
2 – 10% to 19.99%	
1 – 1% to 9.99%	<u> </u>
(0)- Less than 1%	

Criterion 8 - Matching Funds - Other

The percentage of matching funds that come from funding sources other than those mentioned in Criterion 7. A letter from the outside funding agency stating their financial participation in the project and the amount of funding is required to receive points. For MRF, a copy of the current application form filed with the Hamilton County Engineer's Office meets the requirement.

Will the project alleviate serious capacity problems or hazards or respond to the future level of service needs of the district?

10 - Project design is for future demand.	Appeal Score
8 - Project design is for partial future demand.	"
6 - Project design is for current demand.	
4 - Project design is for minimal increase in capacity.	
Project design is for no increase in capacity.	

Criterion 9 – Alleviate Capacity Problems

The applying agency shall provide a narrative, along with pertinent support documentation, which describe the existing deficiencies and showing how congestion will be reduced or eliminated and how service will be improved to meet the needs of any expected growth or development. A formal capacity analysis accompanying the application would be beneficial. Projected traffic or demand should be calculated as follows:

Formula:

Existing users x design year factor = projected users

Design Year	Design year factor			
	Urban	Suburban	Rural	
20	1.40	1.70	1.60	
10	1.20	1.35	1.30	

Definitions:

<u>Future demand</u> – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for twenty-year projected demand or fully developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

<u>Partial future demand</u> – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for ten-year projected demand or partially developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

<u>Current demand</u> – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service only for existing demand and conditions.

<u>Minimal increase</u> – Project will reduce but not eliminate existing congestion or deficiencies and will provide a minimal but less than sufficient increase in existing capacity or service for existing demand and conditions.

No increase – Project will have no effect on existing congestion or deficiencies and provide no increase in capacity or service for existing demand and conditions.

- 10) Readiness to Proceed - If SCIP/LTIP funds are granted, when would the construction contract be awarded?
 - (5)- Will be under contract by December 31, 2008 and no delinquent projects in Rounds 19 & 20 3 - Will be under contract by March 31, 2009 and/or one delinquent project in Rounds 19 & 20

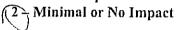
 - 0 Will not be under contract by March 31, 2009 and/or more than one delinquent project in Rounds 19 & 20

Criterion 10 - Readiness to Proceed

The Support Staff will assign points based on engineering experience and status of design plans. A project is considered delinquent when it has not received a notice to proceed within the time stated on the original application and no time extension has been granted by the OPWC. An applying agency receiving approval for a project and subsequently canceling the same after the bid date on the application will receive zero (0) points under this round and the following round.

Appeal Score

- Does the infrastructure have regional impact? Consider origination and destination of traffic, functional classifications, size 11) of service area, and number of jurisdictions served, etc.
 - 10 Major Impact
 - 8 Significant Impact
 - 6 Moderate Impact
 - 4 Minor Impact



Criterion 11 - Regional Impact

The regional significance of the infrastructure that is being repaired or replaced.

Definitions:

Major Impact - Roads: Major Arterial: A direct connector to an Interstate Highway; Arterials are intended to provide a greater degree of mobility rather than land access. Arterials generally convey large traffic volumes for distances greater than one mile. A major arterial is a highway that is of regional importance and is intended to serve beyond the county. It may connect urban centers with one another and/or with outlying communities and employment or shopping centers. A major arterial is intended primarily to serve through traffic.

Significant Impact - Roads: Minor Arterial: A roadway, also serving through traffic, that is similar in function to a major arterial, but operates with lower traffic volumes, serves trips of shorter distances (but still greater than one mile), and may provide a higher degree of property access than do major arterials.

Moderate Impact - Roads: Major Collector: A roadway that provides for traffic movement between local roads/streets and arterials or community-wide activity centers and carries moderate traffic volumes over moderate distances (generally less than one mile). Major collectors may also provide direct access to abutting properties, such as regional shopping centers, large industrial parks, major subdivisions and community-wide recreational facilities, but typically not individual residences. Most major collectors are also county roads and are therefore through streets.

Minor Impact - Roads: Minor Collector: A roadway similar in functions to a major collector but which carries lower traffic volumes over shorter distances and has a higher degree of property access. Minor collectors may serve as main circulation streets within large, residential neighborhoods. Most minor collectors are also township roads and streets and may, or may not, be through streets.

Minimal or No Impact - Roads: Local: A roadway that is primarily intended to provide access to abutting properties. It tends to accommodate lower traffic volumes, serves short trips (generally within neighborhoods), and provides connections preferably only to collector streets rather than arterials.

	Criterion 12 – Economic Health The District 2 Integrating Committee predetermines the applying agency's economic health. The may periodically be adjusted when census and other budgetary data are updated.	economic health of a jurisdiction			
(3)	Has any formal action by a federal, state, or local government agency resulted in a partial or expansion of the usage for the involved infrastructure?	complete ban of the usage or			
	10 - Complete ban, facility closed 8 - 80% reduction in legal load or 4-wheeled vehicles only 7 - Moratorium on future development, not functioning for current demand 6 - 60% reduction in legal load 5 - Moratorium on future development, functioning for current demand 4 - 40% reduction in legal load 2 - 20% reduction in legal load O Less than 20% reduction in legal load	Appeal Score			
	Criterion 13 - Ban The applying agency shall provide documentation to show that a facility ban or moratorium has b moratorium must have been caused by a structural or operational problem. Points will only be aw project will cause the ban to be lifted.	peen formally placed. The ban or warded if the end result of the			
4)	What is the total number of existing daily users that will benefit as a result of the proposed project?				
	10 - T6,000 30,000 or more 8 - T2,000 21,000 to 29,999 T5,999 6 - 8,000 12,000 to 20,999 T1,999 4 - 4,000 3,000 to 11,999 7,999 2 - 3,999 2,999 and under	Appeal Score			
	Criterion 14 - Users The applying agency shall provide documentation. A registered professional engineer or the applying agency shall provide documentation. Documentation may include current traffic counts, househo measurement of persons. Public transit users are permitted to be counted for the roads and bridges, figures are provided.	lds served, when converted to a			
5)	Has the applying agency enacted the optional \$5 license plate fee, an infrastructure levy, a use pertinent infrastructure? (Provide documentation of which fees have been enacted.)	er fee, or dedicated tax for the			
	5 - Two or more of the above 3- One of the above 0 - None of the above	Appeal Score			
e ap	on 15 – Fees, Levies, Etc. plying agency shall document (in the "Additional Support Information" form) which type of fees, I the type of infrastructure being applied for. -6-	levies or taxes they have dedicated			

12)

10 Points 8 Points 6 Points 4 Points 2 Points

What is the overall economic health of the jurisdiction?